

WHAT IS CLAIMED IS:

1. A development apparatus having a developing sleeve, flange members fixed at the ends of the developing sleeve and a magnet roller placed in the developing sleeve, wherein the ends of the magnet roller are supported concentrically with the developing sleeve by the flange members which are rotatably placed at the ends of the magnet roller, and there is a liquid lubricant on a contact surface between the flange members and the ends of the magnet roller.

2. The development apparatus according to claim 1, wherein said liquid lubricant is a silicone oil.

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3. The development apparatus according to claim 1, wherein said liquid lubricant is a mineral oil.

4. The development apparatus according to claim 1, wherein said flange members are comprised of an aluminum material.

5. The development apparatus according to claim 1, wherein said flange members are comprised of a stainless steel material.

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6. The development apparatus according to claim

1, wherein said magnet roller is formed as one by using the material in which magnetic material powder is bound by a synthetic resin binder.

5           7. The development apparatus according to claim 1, wherein there are also the flange members fixed at the opposite ends to the ends of the developing sleeve on which said flange members are fixed.

10           8. A process cartridge having an image bearing member and at least a development device and detachable from main body of an image forming apparatus,

              wherein said development device has a  
15   developing sleeve, flange members fixed at the ends of the developing sleeve and a magnet roller placed in the developing sleeve, the ends of the magnet roller are supported concentrically with the developing sleeve by the flange members which are  
20   rotatably placed at the ends of the magnet roller, and there is a liquid lubricant on a contact surface between the flange members and the ends of the magnet roller.